# IAP15 Rec'd PCT/PTO 21 FEB 2007

PATENT APPLICATION

Applicants: Osamu TAMURA et al

Title: SILICONE ADHESIVE

PCT International Application No.: PCT/JP2004/018766

PCT International Filing Date: December 9, 2004

U.S. Application No.

(if known, see 37 CFR 1.5): 10/577 820

Confirmation No.: 2799

Atty. Docket No.: 3400.P1430US

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### FIRST CLASS MAILING CERTIFICATE

#### Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 15, 2007.

Terryenge F. Chapman

TFC/smd

Dale H. Thiel David G. Boutell FLYNN, THIEL, BOUTELL Reg. No. 24 323 Reg. No. 25 072 & TANIS, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1631 Terryence F. Chapman Reg. No. 32 549 Mark L. Maki Reg. No. 36 589 Phone: (269) 381-1156 Liane L. Churney Reg. No. 40 694 Reg. No. 36 328 Reg. No. 53 685 (269) 381-5465 Brian R. Tumm Fax: Steven R. Thiel Donald J. Wallace Reg. No. 43 977 Sidney B. Williams, Jr. Reg. No. 24 949

Correspondence: Form PTO-1390 Transmittal

dated February 15, 2007

including enclosures listed thereon

390.05/05

# 'AP15 Rec'd PCT/PTO 21 FEB 2007

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

EXPRESS MAIL LABEL NO .: None

February 15, 2007

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: 3400.P1430US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5): 10/577 820

**CONFIRMATION NO.: 2799** 

INTERNATIONAL APPLICATION NO.: PCT/JP2004/018766

INTERNATIONAL FILING DATE: December 9, 2004

PRIORITY DATE CLAIMED: December 10, 2003

TITLE OF INVENTION: SILICONE ADHESIVE

APPLICANTS FOR DO/EO/US: (1) Osamu TAMURA and (2) Nobuo HIRAI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [X] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [] The US has been elected (Article 31).
- 5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [] is attached hereto (required only if not communicated by the International Bureau).
  - b. [] has been communicated by the International Bureau.
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [] is attached hereto.
  - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. [] are attached hereto (required only if not communicated by the International Bureau).
  - b. [] have been communicated by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

U.S. APPLICATION NO. (if known, see 37 CFR 1.5): 10/577 820 INTERNATIONAL APPLICATION NO.: PCT/JP2004/018766

ATTORNEY'S DOCKET NUMBER: 3400.P1430US

Items 11 to 20 below concern document(s) or int	formation included:
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- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A preliminary amendment.

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- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information:

Copy of Notification of Missing Requirements dated December 18, 2006 Postal Card

[T] - C-11	0.1.1.4	DEC LICE ONLY
The following fees have been submitted:	Calculations	PTO USE ONLY
21. [] Basic National Fee (37 CFR 1.492(a))\$300.00	\$	
21. [] Dasic National Fee (57 CFR 1.452(a))	¥	
22. [] Examination Fee (37 CFR 1.492(c))	\$	
If the written opinion prepared by ISA/US or the international	*	
preliminary examination report prepared by IPEA/US indicates		
all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00		
All other situations\$200.00		
23. [] Search Fee (37 CFR 1.492(b))	\$	
If the written opinion of the ISA/US or the international		
preliminary examination report prepared by IPEA/US indicates		
all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00		
Search fee (37 CFR 1.445(a)(2) has been paid on the international		
application to the USPTO as an International Searching		
Authority\$100.00		
International Search Report prepared by an ISA other than the US		
and provided to the Office or previously communicated to the		
US by the IB\$400.00		
All other situations\$500.00		
TOTAL OF 21, 22 AND 23 =	\$	

U.S. APPLICATION NO. (if known, see 37 CFR 1.5): 10/577 820 INTERNATIONAL APPLICATION NO.: PCT/JP2004/018766

ATTORNEY'S DOCKET NUMBER: 3400.P1430US

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,	[] Additional fee for specification and drawings filed in paper				
	over 100 sheets (excluding sequence listing in compliance with 37				
	CFR 1.821(c) or (e) or computer program listing in an electronic				
medium) (37 CFR 1.492(j)). The fee is \$250 for each additional					
50 sheets of paper or fraction thereof.					
Total sheets	Extra sheets	Number of each additional 50	RATE		
or fraction thereof (round up					
100	150	to a whole number)	0050		
- 100 =	/50 =	L	x \$250	\$	
		nishing any of the search fe			
examination for	ee, or the oath	or declaration after the date	e of		
commencemen	nt of the nation	nal stage (37 CFR 1.492(h))	).	\$130.00	
CLAIMS 1	NUMBER FIL	ED NUMBER EXTRA	RATE		
Total claims	- 20	=	x \$ 50.00	\$	
Ind. claims	- 3	=	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00		\$			
	TOTAL (	OF ABOVE CALCULAT	IONS =	\$130.00	
[] Applicant	claims small er	ntity status. See 37 CFR 1.	27. Fees		
above are reduced by 1/2. SUBTOTAL =		\$130.00			
Processing fee of \$130.00 for furnishing the English translation					
later than 30 n	nonths from the	e earliest claimed priority of	late (37		
CFR 1.492(i)). +			\$		
TOTAL NATIONAL FEE =			\$130.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The					
assignment must be accompanied by an appropriate cover sheet					
(37 CFR 3.28,	(37 CFR 3.28, 3.31). \$40.00 per property +		\$		
	TC	TAL FEES ENCLOSED	=	\$130.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$

a. [X] A check in the amount of \$130.00 to cover the above fees is enclo
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b. [] Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

IN DUPLICATE

PLEASE DIRECT CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH THE FOLLOWING CUSTOMER NUMBER: 23474

300.07/05

Terryence F. Chapman 82/22/2007 GREY! 10000079 10577828 Registration Number: 32 549 IRC/shd 130.00 0P

FLYNN, THIEL, BOUTELL & TANIS, P.C.

2026 Rambling Road Kalamazoo, Michigan 49008-1631



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE

Address: CC P.C Ale	MMISSIONER FOR PATENTS Box 1450 andria, Vuginia 22313-1450 cuspto gov	
	ATTY. DOCKBT NO.	
	3400D1430HS	

U.S. APPLICATION NUMBER NO.	FIRST	NAMED APPLICANT	ATTY	Y. DOCKET NO.	
10/577,820	. 0	Osamu Tamura		. 3400P1430US	
			INTERNATIONAL API	PLICATION NO.	
		1. 7	PCT/JP04/	18766	
23474	DHTDGB		I.A. FILING DATE	PRIORITY DATE	
FLYNN THIEL BOUTELL & TANIS	PMC_MLLC	BRT	12/09/2004	12/10/2003	
2026 RAMBLING ROAD	SRTDUV:	SBW		•	
KALAMAZOO, MI 49008-1631	DEC 27 2006		CONFIRM 371 FORMALITIES L	ATION NO. 2799 ETTER	
	HJ GMSORA		*OC000000021649131*		
Date Mailed: 12/18/2006	FILE				

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/28/2006
- English Translation of the IA filed on 04/28/2006
- Copy of the International Search Report filed on 04/28/2006
- Preliminary Amendments filed on 08/21/2006
- Information Disclosure Statements filed on 07/24/2006
- U.S. Basic National Fees filed on 04/28/2006
- Priority Documents filed on 04/28/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

FILE NO:FURU 1430 ATTY:TFC \$130 Surcharge. DUE DATE:02-18-2007 ( 20070218 3400.P1430US /INIT:( 20061218 ) ACTION:10 RES PER: 2 M DK1 FILE FEE DEC, ET AL / 1793

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/577,820	РСТ/ЈР04/18766	3400P1430US

FORM PCT/DO/EO/905 (371 Formalities Notice)